

DAILY ONLINE ACTIVITIES SUMMARY

Date:	06/06/2020	Name:	Shetty Sonali Sanjeeva
Sem & Sec	8 th B	USN:	4AL16CS123
Online Test Summary			
Subject	IoT		
Max. Marks	30	Score	30
Certification Course Summary			
Course	Game Development using PyGame		
Certificate Provider	GUVI Learning Academy	Duration	2 hour
Coding Challenges			
Problem Statement – Write a program in C to rotate a n array by N positions			
Status: Solved			
Uploaded the report in Github		yes	
If yes Repository name		SONALI SHETTY	
Uploaded the report in slack		yes	

Online Test Details:



Congratulations! Shetty Sonali,

You've cleared Round 1 and scored **30/30** in IoT IA4. That's the maximum score one can reach in this assessment. View and share your achievement.

[View Achievement](#)

About The Assessment



IoT IA4

Round 1 ends on: 06 Jun,
2020 (1 Hour)

Warm Regards,
TechGig Team

Certification Course Details:

Beginner Module

10%

✓

001 Introduction to PyGame

✓

002 Intro Pygame Code

✓

003 Event Loop Pygame

✓

004 Even Loop DeepDive

✓

005 Shapes Pygame

✓

006 Slither Snake Game Part 1

✓

007 Slither Snake Game Part 2

✓

008 Slither Snake Game Part 3

✓

009 Pong Part1

✓

010 Pong Part2

 Learn on the Go

Install App



GUVI



Course

Game
development
using
PyGame

003
Event
Loop
Pygame



Share

```
13 pygame.display.flip()
14
15 while True:
16     # main game loop
17     for event in pygame.event.get():
18         print(event)
19         if event.type == QUIT:
20             pygame.quit()
21             sys.exit()
22     pygame.display.update()
```

Notes Summary **Activity** Discussion

1

**Choose
the
correct
answer**

[View All Questions](#)



Chat

Event loop has to be infinite?

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Beginner Module



40%

✓ 001 Introduction to PyGame

✓ 002 Intro Pygame Code

✓ 003 Event Loop Pygame

✓ 004 Even Loop DeepDive

✓ 005 Shapes Pygame

✓ 006 Slither Snake Game Part 1

✓ 007 Slither Snake Game Part 2

✓ 008 Slither Snake Game Part 3

✓ 009 Pong Part1

✓ 010 Pong Part2

 Chat

Coding Challenges Details:

```
#include<iostream>

using namespace std;

int main()

{

intarr[]={1,2,3,4,5,6,7,8,9,10};

inti,N,len,j;

N=3;

len=10;

int temp=0;

for(i=0;i<N;i++)

{

int x=arr[0];

for(j=0;j<len;j++)

{

temp=arr[j];

arr[j]=arr[j+1];

arr[j+1]=temp;

}

arr[len-1]=x;

}
```

```
for(i=0;i<len;i++)  
{  
    cout<<arr[i]<<"\t";  
}  
}
```